

**Docket No. 217 – Development and Management Plan Inspection**

Northeast Utilities Service Company Certificate of Environmental Compatibility and Public Need for the construction of a 345-kV electric transmission line and reconstruction of an existing 115-kV electric transmission line between Connecticut Light and Power Company's Plumtree Substation in Bethel, through the towns of Redding, Weston, and Wilton, and to the Norwalk Substation in Norwalk, Connecticut.

**Date:** August 10, 2005

**Inspector:** Don Ukers and Brian Sakidovitch

**Location:** Transition Stations (Hoyts Hill, Archers Lane)

**Storm/**

**Rain Event:** Only a trace of precipitation has been recorded over the last two inspections as posted by NOAA.

Areas of Inspection	Observation	Recommended Action
Access Roads and Adjacent Roadways	<p>- <b>Hoyts Hill:</b> No new access roads have been constructed. Access is gained off Hoyts Hill Road which was previously repaved and curbed by the DPW. Vegetation has been cleared along the edge of the roadway as a result of the DPW work, including up to the edge of a small stream. 7/22-8/10/05</p> <p>- <b>Archers Lane:</b> A new access road is being cleared and grubbed from Diamond Hill Road to the transition station site up near the ROW. Clearing is still on hold at one spot, waiting for permission to continue on the property. 7/28-8/10/05</p> <p>- No sediment tracking was observed at the time of inspection. 8/10/05</p>	<p>-None at this time 8/10/05</p> <p>- None at this time. No additional work was occurring on site. 8/10/05</p>
Foundation construction	<p>- Earthwork and movement of sediment is ongoing at Hoyts Hill. Some additional excavation is occurring for foundation work. 8/4-8/10/05</p>	<p>- No recommendations at this time. Silt fence is in good condition. 8/10/05</p>

Areas of Inspection	Observation	Recommended Action
	- No caisson drilling or foundation work has begun Archers Lane. 8/10/05	- None at this time. 8/10/05
Erosion and Sediment Controls (includes inspection within 24 hours of a storm event)	- <b>Hoyts Hill:</b> The perimeter silt fence is in good condition. 8/10/05  - The bare areas noted beyond the fence had been mulched with straw. 8/10/05	- None at this time. Continue to monitor the controls and be proactive in repair as necessary. 8/10/05
	- <b>Archers Lane:</b> All silt fence is still well in place along the cleared access. Some wetland areas are located along the path but are also separated by a stone wall. 7/22-8/10/05	- None at this time. Continue to monitor the area and be proactive in maintenance of the erosion controls. 8/10/05
Inland Wetland and Watercourse encroachment and mitigation	- <b>Hoyts Hill:</b> As part of the transition station, a small area of wetlands had been scheduled to be cleared and altered. The double silt fence row is up as a work limit and to protect the remainder of the wetland. 7/22-8/10/05	-Continue to monitor. Keep all equipment out of wetlands not to be disturbed and keep controls in good repair. 8/10/05
	<b>Archers Lane:</b> No wetland impacts are required and no sedimentation to any adjacent areas has been noted. 8/10/05	- None at this time. Continue to monitor. 8/10/05
State species of concern, threatened and endangered species	- No species of concern are located in these areas of construction.	- N/A
Vegetative clearing limits (including trees to save or danger trees noted)	- <b>Hoyts Hill:</b> Portions of the area have been cleared and excavation is underway in preparation for the construction of the foundations. 8/10/05	-None at this time. In general limit clearing to those areas necessary. 8/10/05
	<b>Archers Lane:</b> Additional clearing is on hold until permission to cross a property is granted. 8/10/05.	-In general, keep clearing within the limits of the work. 8/10/05

Areas of Inspection	Observation	Recommended Action
Dewatering	<ul style="list-style-type: none"> <li>- At Hoyts Hill, the dewatering corral is completed with a filter bag surrounded by haybales within the silt fence. 8/10/05</li> <li>- No dewatering has been necessary for the current activities at Archers Lane. 8/10/05</li> </ul>	<ul style="list-style-type: none"> <li>- Keep watch on the filter bag while in active use. 8/10/05</li> <li>- None at this time. 8/10/05</li> </ul>
Blasting	<ul style="list-style-type: none"> <li>- No blasting is occurring on either site at this time. Blasting is eventually proposed for the access to Archers Lane 8/10/05</li> </ul>	<ul style="list-style-type: none"> <li>- None at this time. 8/10/05</li> </ul>
Spills and Material Storage	<ul style="list-style-type: none"> <li>- No leaks or drips were noticed at either site. 8/10/05</li> </ul>	<ul style="list-style-type: none"> <li>- Continue to keep all vehicles maintained well (i.e. no apparent fluid leaks) if they will be used or stored on site.</li> <li>- Report spills immediately, even if they are being controlled.</li> <li>- Take care not to get carried away and to be vigilant when refueling. Avoid refueling in the areas near the wetlands. See proper storage for all materials.</li> </ul>
Additional Observations		

**Next likely scheduled inspection:**

Thursday August 18, 2005

I have personally examined and am familiar with the information submitted in this document and all attachments and certify that based on reasonable investigation, including my inquiry of those individuals responsible for obtaining the information, the submitted information is true, accurate and complete to the best of my knowledge and belief, and I understand that any false statements made in this document or its attachments may be punishable as a criminal offense in accordance with Section 22a-6 under Section 53a-157 of the Connecticut General Statutes.

**Inspector's Signature:**

Diana Walden for Don Ukers



Hoyts Hill Transition Station: Overall view of the earthwork occurring at the site and the excavation for foundations. (8/10/05)



Additional view of site work. All silt fence is in good condition. (8/10/05)





View of the filter bag and corral for dewatering the excavations. (8/10/05)



Archers Lane Transition Station: View of the cleared access into the site. No additional work was ongoing at the time. (8/10/05)